

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	23515470	@ad<="20021025" or @rlad<="20021025" or @ptad<="20021025" or @pt1d<="20021025" or @pt3d<="20021025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:28
L5	1507	(sim (subscriber near3 module) (remov\$4 near3 memory) wim smartcard (smart near2 card)) near10 ((component\$2 unit equip\$4 featur\$4) near5 (fail\$4 status\$4 perform\$4 operat\$4 function\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:31
L6	1130	4 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:30
L7	382	(sim (subscriber near3 module) (remov\$4 near3 memory) wim smartcard (smart near2 card)) near10 ((component\$2 unit equip\$4 featur\$4) near5 (fail\$4 status\$4 perform\$4 operat\$4 function\$4)) same (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:40
L8	271	4 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:34
L9	487	(sim (subscriber near3 module) (remov\$4 near3 memory) wim smartcard (smart near2 card)) with (monitor\$4 near5 (component\$2 unit equip\$4 featur\$4 status\$4 perform\$4 operat\$4 function\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:43
L10	381	4 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:42

## EAST Search History

L11	102	(sim (subscriber near3 module) (remov\$4 near3 memory) wim smartcard (smart near2 card)) with (monitor\$4 near5 (component\$2 unit equip\$4 featur\$4 status\$4 perform\$4 operat\$4 function\$4)) same (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:52
L12	86	4 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:44
L13	35	(sim (subscriber near3 module) (remov\$4 near3 memory) wim smartcard (smart near2 card)) with (report\$4 near5 (component\$2 unit equip\$4 featur\$4 status\$4 perform\$4 operat\$4 function\$4)) same (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:57
L14	26	4 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:54
L15	739	(sim (subscriber near3 module) (remov\$4 near3 memory) wim smartcard (smart near2 card)) with (control\$4 near5 (component\$2 unit equip\$4 featur\$4 status\$4 perform\$4 operat\$4 function\$4)) same (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:00
L16	524	4 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:59

## EAST Search History

L17	104	(sim (subscriber near3 module) (remov\$4 near3 memory) wim smartcard (smart near2 card)) with ((detect\$4 inform\$4) near5 (component\$2 unit equip\$4 featur\$4 status\$4 perform\$4 operat\$4 function\$4)) same (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:05
L18	77	4 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:02
L19	36	(sim (subscriber near3 module) (remov\$4 near3 memory) wim smartcard (smart near2 card)) same ((monitor\$4 detect\$4 inform\$4) near5 ((component\$2 unit equip\$4 transceiv\$4 receiver) near8 (status\$4 perform\$4 operat\$4 overheat\$4 function\$4))) same (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:20
L20	24	4 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:08
L21	20	(sim (subscriber near3 module) (remov\$4 near3 memory) wim smartcard (smart near2 card)) near10 (measur\$4 near5 (component\$2 unit equip\$4 transceiv\$4 receiver perform\$4 operat\$4 function\$4)) same (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:25
L22	24	4 and 20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:22

## EAST Search History

L23	11	4 and 21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:22
L24	15	((sim (subscriber near3 module) (remov\$4 near3 memory) wim smartcard (smart near2 card)) near10 ((measur\$4 detect\$4 report\$4 inform\$4 control\$4) near6 hardwar\$4)) same (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:33
L25	7	4 and 24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:27
L26	98	((sim (subscriber near3 module) wim smartcard (smart near2 card)) near10 ((measur\$4 detect\$4 report\$4 inform\$4 control\$4) near6 hardwar\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:39
L27	76	4 and 26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:34
L28	884	(sim (subscriber near3 module) wim) near7 (component\$4 hardwar\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:48
L29	592	4 and 28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:40
L30	22	(sim (subscriber near3 module) wim) near5 ((monitor\$4 report\$4) near5 (component\$4 hardwar\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:50
L31	7	4 and 30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:49

## EAST Search History

L32	7	(sim (subscriber near3 module) wim) near5 ((fail\$4 error crash\$4) near5 (component\$4 hardwar\$4 equip\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 20:18
L33	4	4 and 32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 19:51
L34	2	"20040075675"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 20:18
S1	2	"20040087303"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 13:26
S2	88764	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 15:18
S3	24689898	@ad<="20031025" or @rlad<="20031025" or @ptad<="20031025" or @pt1d<="20031025" or @pt3d<="20031025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:04
S4	73202	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:24
S5	125	(ms mobile \$6phone cellular terminal ue (user near2 equipment)) with collect\$4 with status with (servic\$4 provider\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:32
S6	17	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:26
S7	1065	(ms mobile \$6phone cellular terminal ue (user near2 equipment)) with (report\$4 collect\$4) with (component\$2 maintain\$4 device\$2) with (servic\$4 provider\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 15:18

## EAST Search History

S8	174	S4 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:33
S9	2488	((ms mobile \$6phone cellular terminal ue (user near2 equipment)) near4 (component\$2 maintain\$4 device\$2 data information repair\$4 problem fail\$4 crash\$4)) with (report\$4 collect\$4) with (servic\$4 provider\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 18:19
S10	23281537	@ad<="20021025" or @rlad<="20021025" or @ptad<="20021025" or @pt1d<="20021025" or @pt3d<="20021025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 15:18
S11	68405	S2 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:44
S12	365	S9 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:44
S13	1581	((ms mobile \$6phone cellular terminal ue (user near2 equipment)) near4 (component\$2 maintain\$4 device\$2 data function repair\$4 problem fail\$4 crash\$4)) with (report\$4 collect\$4) with (servic\$4 provider\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:55
S14	246	S11 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:47
S15	285	((ms mobile \$6phone cellular terminal ue (user near2 equipment)) near4 (component\$2 maintain\$4 operat\$5 data function repair\$4 fail\$4 crash\$4)) with (report\$4 collect\$4) with provider\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:56
S16	287	((ms mobile \$6phone cellular terminal ue (user near2 equipment)) near4 (component\$2 maintain\$4 operat\$5 data function repair\$4 character\$5 crash\$4)) with (report\$4 collect\$4) with provider\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 11:05

## EAST Search History

S17	62	S16 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 10:57
S18	135	((ms mobile \$6phone cellular terminal ue (user near2 equipment)) near4 (operat\$5 function repair\$4 diagnostic\$4 character\$5 crash\$4)) with (report\$4 notify\$4 collect\$4) with provider\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 11:16
S19	40	S11 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 11:13
S20	7	(ms mobile \$6phone cellular terminal ue (user near2 equipment)) with (operat\$5 function diagnostic\$4 character\$5 crash\$4) with (fix\$4 repair\$4 modify\$4) with (report\$4 notify\$4 collect\$4) with provider\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 11:18
S21	35	((ms mobile \$6phone cellular terminal ue (user near2 equipment)) near4 (operat\$5 function diagnostic\$4)) same (fix\$4 repair\$4 modify\$4) same (report\$4 notify\$4 collect\$4) same provider\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 11:23
S23	27	S10 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 11:19
S24	0	((ms mobile \$6phone cellular terminal ue (user near2 equipment)) near4 (status diagnostic\$4)) with (fix\$4 repair\$4 modify\$4) with (report\$4 notify\$4 collect\$4) with provider\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 11:24
S25	37	((ms mobile \$6phone cellular terminal ue (user near2 equipment)) near4 (status diagnostic\$4)) with (fix\$4 repair\$4 modify\$4) with (report\$4 notify\$4 collect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 11:24
S26	1065	(ms mobile \$6phone cellular terminal ue (user near2 equipment)) with (report\$4 collect\$4) with (component\$2 maintain\$4 device\$2) with (servic\$4 provider\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 15:18

## EAST Search History

S27	88764	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 15:18
S28	23281537	@ad<="20021025" or @rlad<="20021025" or @ptad<="20021025" or @pt1d<="20021025" or @pt3d<="20021025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 18:18
S29	68405	S27 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 15:19
S30	142	S26 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 15:32
S31	2	"20040075675"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 15:32
S32	2	"20010049263"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 13:27
S33	2	"20040087303"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 13:27
S34	2	"20040198374"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 19:38
S35	2	"20040075675"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 18:57
S36	23388750	@ad<="20021025" or @rlad<="20021025" or @ptad<="20021025" or @pt1d<="20021025" or @pt3d<="20021025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 18:18



## EAST Search History

S37	4855	(sim ((subscriber module) near3 (identify\$5 identity)) Msisdn min ani smartcard (smart near2 card)) with ((component\$2 maintain\$4 data information repair\$4 problem fail\$4 crash\$4 error) near5 (report\$4 collect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:05
S38	1209	(sim ((subscriber module) near3 (identify\$5 identity)) Msisdn min ani smartcard (smart near2 card)) with ((component\$2 maintain\$4 configur\$4 repair\$4 problem fail\$4 crash\$4 error) near5 (report\$4 collect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 18:24
S39	959	(sim ((subscriber module) near3 (identify\$5 identity)) Msisdn min ani smartcard (smart near2 card)) near9 ((component\$2 maintain\$4 configur\$4 repair\$4 problem fail\$4 crash\$4 error) near5 (report\$4 collect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 18:24
S40	64	(sim ((subscriber module) near3 (identify\$5 identity)) smartcard (smart near2 card)) near9 ((component\$2 maintain\$4 configur\$4 repair\$4 problem fail\$4 crash\$4 error) near5 (report\$4 collect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 18:24
S41	52	S36 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 18:25
S42	0	2004/0075675	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 18:57
S43	2	"20040075675"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 18:57
S44	2	"20010049263"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/28 19:39

## EAST Search History

S45	25133182	@ad<="20031025" or @rlad<="20031025" or @ptad<="20031025" or @pt1d<="20031025" or @pt3d<="20031025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:04
S46	1076	(sim ((subscriber module) near3 (identify\$5 identity)) smartcard (smart near2 card)) near5 (stor\$4 monitor\$4 report\$4 collect\$4 sav\$4) near10 (component\$2 perform\$4 maintain\$4 repair\$4 problem fail\$4 crash\$4 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:14
S48	893	S45 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:09
S49	1408	(sim (subscriber near3 module) (remov\$4 near3 memory) smartcard (smart near2 card)) near5 (stor\$4 monitor\$4 report\$4 collect\$4 sav\$4) near10 (component\$2 perform\$4 maintain\$4 repair\$4 problem fail\$4 crash\$4 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:15
S50	279	(sim (subscriber near3 module) (remov\$4 near3 memory) smartcard (smart near2 card)) adj5 (stor\$4 monitor\$4 report\$4 collect\$4 sav\$4) adj10 (component\$2 perform\$4 maintain\$4 repair\$4 problem fail\$4 crash\$4 error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:26
S51	238	S45 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:16
S52	1273	(sim (subscriber near3 module) (remov\$4 near3 memory) smartcard (smart near2 card)) near5 (stor\$4 record\$4 monitor\$4 report\$4 collect\$4 sav\$4) near10 (component\$2 perform\$4 maintain\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:28

## EAST Search History

S53	104	(sim (subscriber near3 module) (remov\$4 near3 memory) smartcard (smart near2 card)) near5 (stor\$4 record\$4 monitor\$4 report\$4 collect\$4 sav\$4) near10 (component\$2 perform\$4 maintain\$4) with (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:29
S54	76	S45 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:20
S55	25133182	@ad<="20031025" or @rlad<="20031025" or @ptad<="20031025" or @pt1d<="20031025" or @pt3d<="20031025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:55
S56	104	(sim (subscriber near3 module) (remov\$4 near3 memory) smartcard (smart near2 card)) near5 (stor\$4 record\$4 monitor\$4 report\$4 collect\$4 sav\$4) near10 (component\$2 perform\$4 maintain\$4) with (mobile (personal\$4 near3 (digital device communicat\$4)) pda \$phone (apparatus near3 communicat\$4) cellular handheld (portable near3 (communicat\$4 device)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:47
S57	76	S55 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:26
S58	273	(sim (subscriber near3 module) (remov\$4 near3 memory) smartcard (smart near2 card)) near5 (stor\$4 record\$4 monitor\$4 report\$4 collect\$4 sav\$4) near10 (component\$2 unit equip\$4 featur\$4) near5 (status\$4 perform\$4 operat\$4 function\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:48

## EAST Search History

S59	225	(sim (subscriber near3 module) (remov\$4 near3 memory) smartcard (smart near2 card)) near5 (stor\$4 record\$4 monitor\$4 report\$4 collect\$4 sav\$4) near10 ((component\$2 unit equip\$4 featur\$4) near5 (status\$4 perform\$4 operat\$4 function\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:28
S60	183	S55 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:49
S61	23515470	@ad<="20021025" or @rlad<="20021025" or @ptad<="20021025" or @pt1d<="20021025" or @pt3d<="20021025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 18:28
S62	158	S59 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:57
S63	16	("5361397"   "5559504"   "5742905"   "5771446"   "5819234"   "5825007"   "6026375"   "6061557"   "6078806"   "6091956"   "6101483"   "6169890"   "6195541"   "6259376"   "6263316"   "6490443").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 16:18
S64	1	("2002/0037714").URPN.	USPAT	OR	ON	2006/11/06 16:19